

Black Sandtex

Work Order ID 84984

84984

Item ID: D4021-5

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Blanking Plate

Start Date: 30/05/2012 Start Qty: 2.00

Required Date: 11/06/2012 Req'd Qty: 2.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/05/31

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4021	B								
100		0.00							
100									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	Cut as per dwg D4021								
304 .063	Prog Rev: <u>B</u>								
	Dwg Rev: <u>B</u>								
	Deburr as required								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
110									
QC	Memo	0.00							
Quality Control									

4 0 Jim 12-6-6

4 0 Jim 12-6-6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 84984

84984

Page 2

May-31-12 9:11:53 AM

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N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Blanking Plate

Start Date: 30/05/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/06/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC8- Inspect parts - second check

0.00

120

QC

Memo

0.00

Quality Control

130

White Gloss (Ref 4.3.5.2) per OSI005 4.3-Steel

0.00

130

Powdercoat

Memo

0.00

Powder Coating

135

QC3- Inspect Part Finish

0.00

135

QC

Memo

0.00

Quality Control

M121279

Black Smiley
for basket
w/ 84984/84981

4X4

mt
12/06/07

Hd

12/06/07

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Work Order ID 84984

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Page 3

May-31-12 9:11:53 AM

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Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Blanking Plate

Start Date: 30/05/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/06/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Identify as per dwg & Stock Location: <u>83</u>	0.00							
140									
Packaging	Memo	0.00							
Packaging									
150	QC21- Final Inspection - Work Order Release	0.00							
150									
QC	Memo	0.00							
Quality Control									

(40)

12/6/07

MLJ 12/06/07

MLJ 12/06/07

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NOTE: Date & initial all entries

Picklist Print

May-31-12 9:11:58 AM

Page 1

Work Order ID: 84984

84984

Parent Item: D4021-5

D4021-5

Parent Item Name: Blanking Plate

Start Date: 30/05/2012

Required Date: 11/06/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: new issue DD 09.11.25 verified by:EC IPP Rev:B as
per dwg REV.A DD 10.02.22 verified by:EC IPP Rev:C as per dwg revB
DD 10.04.20 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S16GA		Purchased	No			100	sf	271.4720	0.0622	0.130947			

M304S16GA

**

304/316 Sheet .063

Location

Loc Qty

Loc Code

MAT020

271.472

121626

143.972

121889

127.5

121626

JM
12-6-6

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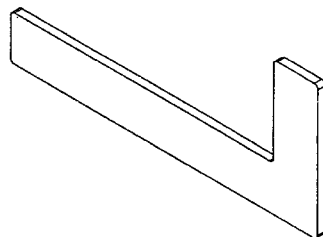
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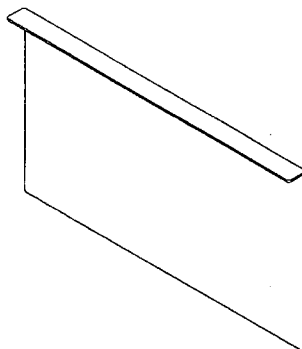
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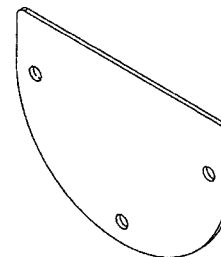
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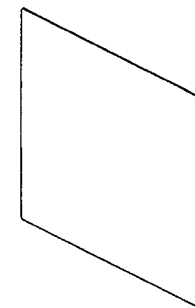
D4021-1 HANDLE PLATE



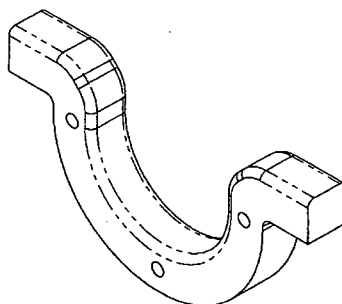
D4021-3 DATA PLATE



D4021-5 BLANKING PLATE



D4021-11 INSTRUCTIONS PLATE



D4021-7 HOOP



D4021-9 BUSHING

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 84984 MLJ
12/05/31

RELEASED
2010-04-14
MP

B	POWDER COAT SPEC ADDED TO NOTE 2 (A&2)	JPH	10.04.06
A	NEW ISSUE	JPH	10.01.29
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4021	SHEET 1 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MISC PARTS - 350 BASKET	NTS
DATE	10.04.06	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

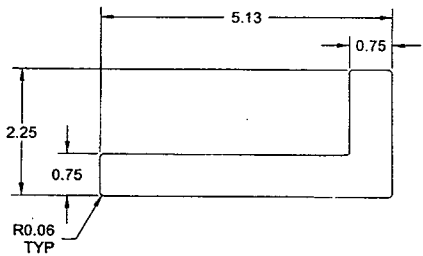
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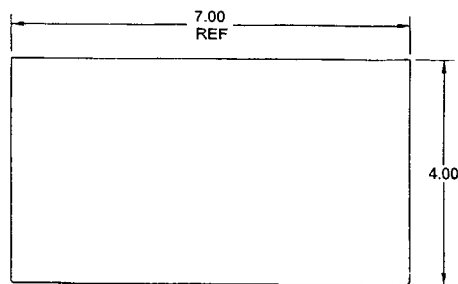
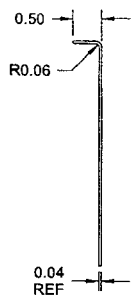
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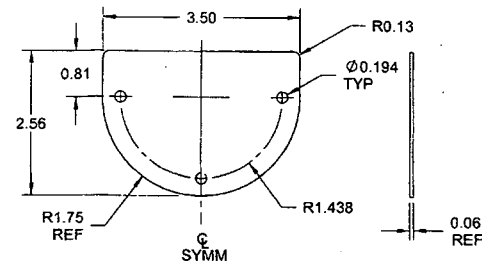
04984



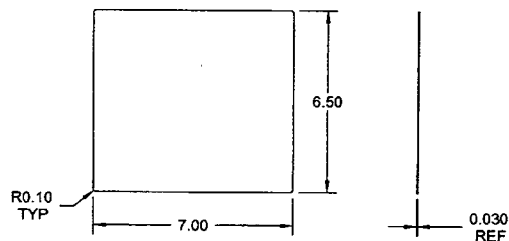
D4021-1 HANDLE PLATE



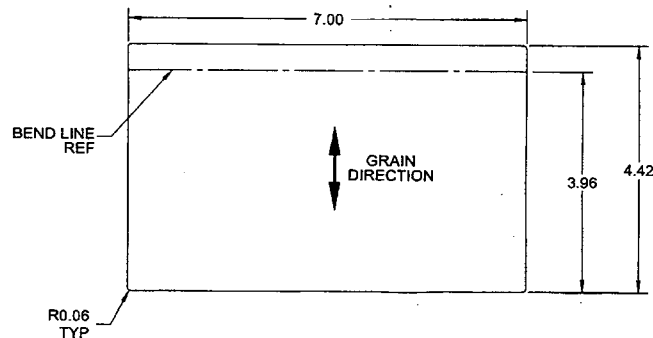
D4021-3 DATA PLATE
MAKE FROM D4021-3F



D4021-5 BLANKING PLATE



D4021-11 INSTRUCTIONS PLATE






D4021-3F DATA PLATE
FLAT PATTERN

NOTES:

- 1) MATERIAL -1: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S11GA
- 3F: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S20GA
- 5: 303/304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M303S16GA OR M304S16GA
- 11: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S22GA

- 2) FINISH:** -1/-3/-11: NONE
-5: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT -1: 0.18 lbs -3: 0.35 lbs
-5: 0.14 lbs -11: 0.39 lbs

RELEASED
R 2010-04-16
NIP

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4021	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		MISC PARTS - 350 BASKET	NTS
DATE	10.04.06	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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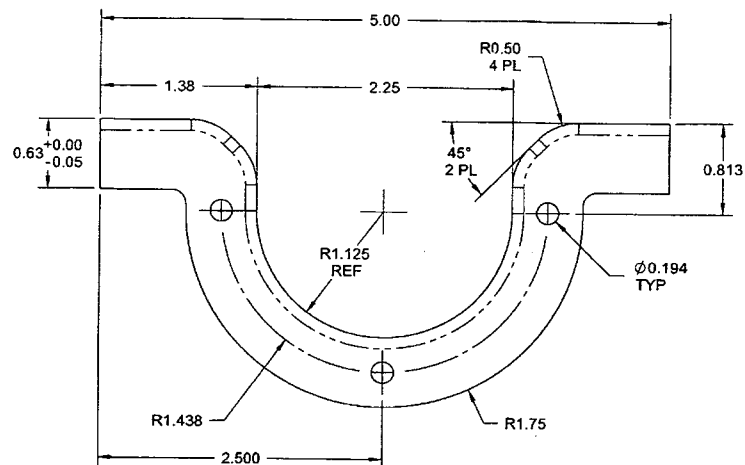
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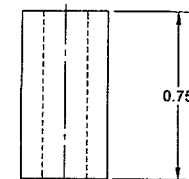
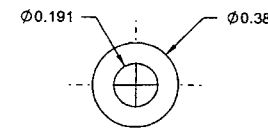
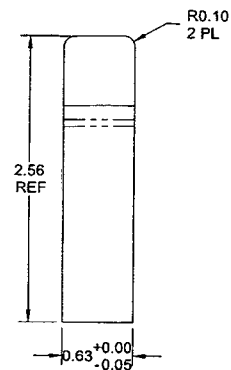
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NOTE: Date & initial all entries

24984



D4021-7 HOOP



D4021-9 BUSHING

NOTES:

- 1) MATERIAL-7: 304/316 STAINLESS STEEL BAR, PER ASTM A276
REF DART SPEC M304B
- 9: 304/316 STAINLESS STEEL ROUND BAR, PER ASTM A276
REF DART SPEC M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -7: 0.80 lbs
-9: 0.02 lbs

RELEASED
2010-04-14
NR

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DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
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APPROVED		TITLE	SCALE
DE APPR.		MISC PARTS - 350 BASKET	NTS
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